

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
30 September 2004 (30.09.2004)

PCT

(10) International Publication Number
WO 2004/084465 A2

(51) International Patent Classification⁷:**H04L**

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(21) International Application Number:

PCT/US2004/007806

(22) International Filing Date: 12 March 2004 (12.03.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/454,551 14 March 2003 (14.03.2003) US

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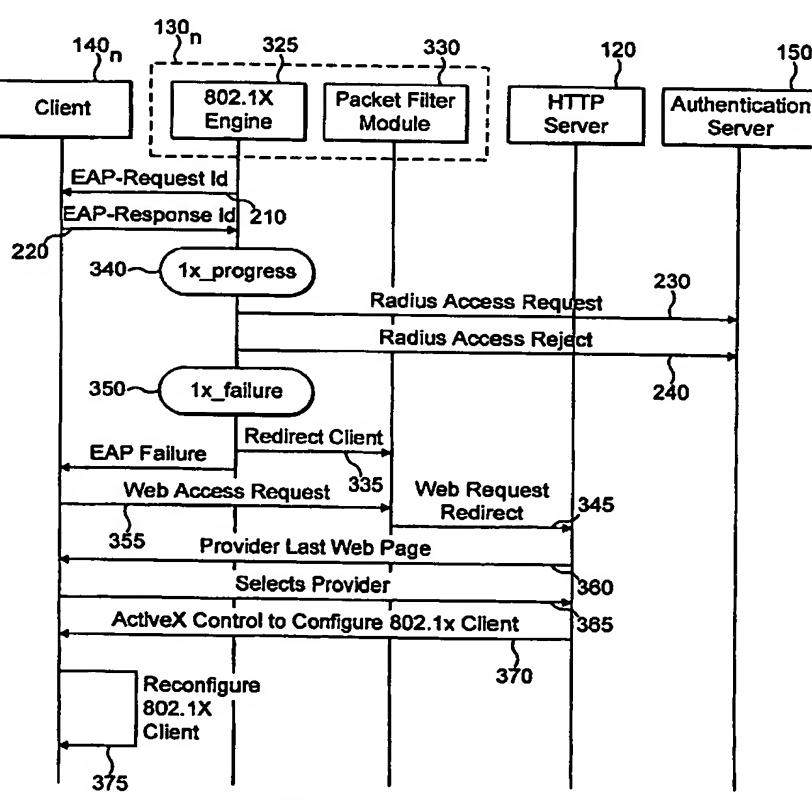
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: AUTOMATIC CONFIGURATION OF CLIENT TERMINAL IN PUBLIC HOT SPOT



(57) **Abstract:** The invention herein provides an apparatus and a method for automatically configuring an IEEE 802.1x client terminal to provide limited access in a WLAN environment, specifically utilizing the access point to filter traffic associated with the limited access so as to redirect the client terminal's HTTP request to a designated local web server. The web server responds to the client terminal by requesting information required to establish an authorized communication. Thereafter the client terminal provides information required to establish an authorized communication. In the course of the communication the web server sends information such as transmission rates, new user account creation information, authentication method selection, and access user terms and conditions of acceptance, all typically required to establish an authorized access. The client responds with information, required to establish an authorized communication.



GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

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